added to the surface of the cheese at some time during the curing process. The cheese is then stored at a lower temperature for further curing. One or more of the optional ingredients specified in paragraph (b)(3) of this section may be added during the procedure.

- (b) *Optional ingredients*. The following safe and suitable ingredients may be used:
- (1) Dairy ingredients. Milk, nonfat milk, or cream, as defined in §133.3, used alone or in combination.
- (2) *Clotting enzymes*. Rennet and/or other clotting enzymes of animal, plant, or microbial origin.
- (3) Other optional ingredients. (i) Coloring.
- (ii) Calcium chloride in an amount not more than 0.02 percent (calculated as anhydrous calcium chloride) by weight of the dairy ingredients, used as a coagulation aid.
- (iii) Enzymes of animal, plant, or microbial origin, used in curing or flavor development.
- (iv) Antimycotic agents, the cumulative levels of which shall not exceed good manufacturing practice, may be added to the surface of the cheese.
- (v) Benzoyl peroxide or a mixture of benzoyl peroxide with potassium alum, calcium sulfate, and magnesium carbonate used to bleach the dairy ingredients. The weight of the benzoyl peroxide is not more than 0.002 percent of the weight of the milk being bleached, and the weight of the potassium alum, calcium sulfate, and magnesium carbonate, singly or combined, is not more than six times the weight of the benzoyl peroxide used. If milk is bleached in this manner, vitamin A is added to the curd in such quantity as to compensate for the vitamin A or its precursors destroyed in the bleaching process, and artificial coloring is not used.
- (vi) Hydrogen peroxide, followed by a sufficient quantity of catalase preparation to eliminate the hydrogen peroxide. The weight of the hydrogen peroxide shall not exceed 0.05 percent of the weight of the milk and the weight of the catalase shall not exceed 20 parts per million of the weight of the milk treated.
- (c) *Nomenclature.* The name of the food is "swiss cheese", or alternatively, "emmentaler cheese".

- (d) Label declaration. Each of the ingredients used in the food shall be declared on the label as required by the applicable sections of parts 101 and 130 of this chapter, except that:
- (1) Enzymes of animal, plant, or microbial origin may be declared as "enzymes"; and
- (2) The dairy ingredients may be declared, in descending order of predominance, by the use of the terms "milkfat and nonfat milk" or "nonfat milk and milkfat", as appropriate.

[48 FR 2746, Jan. 21, 1983; 48 FR 11426, Mar. 18, 1983, as amended at 55 FR 6795, Feb. 27, 1990; 58 FR 2895, Jan. 6, 1993]

# §133.196 Swiss cheese for manufacturing.

Swiss cheese for manufacturing conforms to the definition and standard of identity prescribed for swiss cheese by \$133.195, except that the holes, or eyes, have not developed throughout the entire cheese.

[55 FR 6795, Feb. 27, 1990]

## PART 135—FROZEN DESSERTS

# Subpart A—General Provisions

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AUTHORITY: 21 U.S.C. 321, 341, 343, 348, 371, 379e

## **Subpart A—General Provisions**

#### §135.3 Definitions.

For the purposes of this part, a pasteurized mix is one in which every particle of the mix has been heated in properly operated equipment to one of the temperatures specified in the table in this section and held continuously at or above that temperature for the specified time (or other time/temperature relationship which has been demonstrated to be equivalent thereto in microbial destruction):

Temperature	Time
155 °F	30 min. 25 sec.

[42 FR 19132, Apr. 12, 1977]

## Subpart B—Requirements for Specific Standardized Frozen Desserts

# §135.110 Ice cream and frozen custard.

(a) Description. (1) Ice cream is a food produced by freezing, while stirring, a pasteurized mix consisting of one or more of the optional dairy ingredients specified in paragraph (b) of this section, and may contain one or more of the optional caseinates specified in paragraph (c) of this section subject to the conditions hereinafter set forth, one or more of the optional hydrolyzed milk proteins as provided for in paragraph (d) of this section subject to the conditions hereinafter set forth, and other safe and suitable nonmilk-derived ingredients; and excluding other food fats, except such as are natural components of flavoring ingredients used or are added in incidental amounts to accomplish specific functions. Ice cream is sweetened with safe and suitable sweeteners and may be characterized by the addition of flavoring ingredients.

(2) Ice cream contains not less than 1.6 pounds of total solids to the gallon, and weighs not less than 4.5 pounds to the gallon. Ice cream contains not less than 10 percent milkfat, nor less than 10 percent nonfat milk solids, except that when it contains milkfat at 1 percent increments above the 10 percent minimum, it may contain the following milkfat-to-nonfat milk solids levels:

Percent milkfat	Minimum percent nonfat milk solids
10	10
11	9
12	8
13	7
14	6

Except that when one or more bulky flavors are used, the weights of milkfat and total milk solids are not less than

10 percent and 20 percent, respectively, of the remainder obtained by subtracting the weight of the bulky flavors from the weight of the finished food; but in no case is the weight of milkfat or total milk solids less than 8 percent and 16 percent, respectively, of the weight of the finished food. Except in the case of frozen custard, ice cream contains less than 1.4 percent egg yolk solids by weight of the food, exclusive of the weight of any bulky flavoring ingredients used. Frozen custard shall contain 1.4 percent egg yolk solids by weight of the finished food: *Provided*, however, That when bulky flavors are added the egg yolk solids content of frozen custard may be reduced in proportion to the amount by weight of the bulky flavors added, but in no case is the content of egg yolk solids in the finished food less than 1.12 percent. A product containing egg yolk solids in excess of 1.4 percent, the maximum set forth in this paragraph for ice cream, may be marketed if labeled as specified by paragraph (e)(1) of this section.

(3) When calculating the minimum amount of milkfat and nonfat milk solids required in the finished food, the solids of chocolate or cocoa used shall be considered a bulky flavoring ingredient. In order to make allowance for additional sweetening ingredients needed when certain bulky ingredients are used, the weight of chocolate or cocoa solids used may be multiplied by 2.5; the weight of fruit or nuts used may be multiplied by 1.4; and the weight of partially or wholly dried fruits or fruit juices may be multiplied by appropriate factors to obtain the original weights before drying and this weight may be multiplied by 1.4.

(b) Optional dairy ingredients. The optional dairy ingredients referred to in paragraph (a) of this section are: Cream; dried cream; plastic cream (sometimes known as concentrated milkfat); butter; butter oil; milk; concentrated milk; evaporated milk; sweetened condensed milk; superheated condensed milk; dried milk; skim milk; concentrated skim milk; evaporated skim milk; condensed skim milk; superheated condensed skim milk; sweetened condensed skim milk; sweetened condensed part-skim milk; nonfat

dry milk; sweet cream buttermilk; condensed sweet cream buttermilk; dried sweet cream buttermilk; skim milk, that may be concentrated, and from which part or all of the lactose has been removed by a safe and suitable procedure; skim milk in concentrated or dried form that has been modified by treating the concentrated skim milk with calcium hydroxide and disodium phosphate; and whey and those modified whey products (e.g., reduced lactose whey, reduced minerals whey, and whey protein concentrate) that have been determined by FDA to be generally recognized as safe (GRAS) for use in this type of food. Water may be added, or water may be evaporated from the mix. The sweet cream buttermilk and the concentrated sweet cream buttermilk or dried sweet cream buttermilk, when adjusted with water to a total solids content of 8.5 percent, has a titratable acidity of not more than 0.17 percent, calculated as lactic acid. The term "milk" as used in this section means cow's milk. Any whey and modified whey products used contribute, singly or in combination, not more than 25 percent by weight of the total nonfat milk solids content of the finished food. The modified skim milk, when adjusted with water to a total solids content of 9 percent, is substantially free of lactic acid as determined by titration with 0.1N NaOH, and it has a Ph value in the range of 8.0 to 8.3.

- (c) Optional caseinates. The optional caseinates referred to in paragraph (a) of this section that may be added to ice cream mix containing not less than 20 percent total milk solids are: Casein prepared by precipitation with gums, ammonium caseinate, calcium caseinate, potassium caseinate, and sodium caseinate. Caseinate may be added in liquid or dry form, but must be free of excess alkali.
- (d) Optional hydrolyzed milk proteins. One or more of the optional hydrolyzed milk proteins referred to in paragraph (a) of this section may be added as stabilizers at a level not to exceed 3 percent by weight of ice cream mix containing not less that 20 percent total milk solids, provided that any whey and modified whey products used contribute, singly or in combination, not more than 25 percent by weight of the

total nonfat milk solids content of the finished food. Further, when hydrolyzed milk proteins are used in the food, the declaration of these ingredients on the food label shall comply with the requirements of §102.22 of this chapter.

- (e) Methods of analysis. The fat content shall be determined by the method prescribed in "Official Methods of Analysis of the Association of Official Analytical Chemists," 13th Ed. (1980), sections 16.287 and 16.059, under "Fat, Roese-Gottlieb Method-Official Final Action," which is incorporated by reference. Copies may be obtained from the AOAC ÎNTERNĂTIONAL, 481 North Frederick Ave., suite 500, Gaithersburg, MD 20877, or may be examined at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http:// www.archives.gov/federal\_register/ code of federal regulations/ ibr locations.html.
- (f) Nomenclature. (1) The name of the food is "ice cream"; except that when the egg yolk solids content of the food is in excess of that specified for ice cream by paragraph (a) of this section, the name of the food is "frozen custard" or "french ice cream" or "french custard ice cream".
- (2)(i) If the food contains no artificial flavor, the name on the principal display panel or panels of the label shall be accompanied by the common or usual name of the characterizing flavor, e.g., "vanilla", in letters not less than one-half the height of the letters used in the words "ice cream".
- (ii) If the food contains both a natural characterizing flavor and an artificial flavor simulating it, and if the natural flavor predominates, the name on the principal display panel or panels of the label shall be accompanied by the common name of the characterizing flavor, in letters not less than one-half the height of the letters used in the words "ice cream", followed by the word "flavored", in letters not less than one-half the height of the letters in the name of the characterizing flavor, e.g., "Vanilla flavored", or "Peach flavored", or "Vanilla flavored and Strawberry flavored".

(iii) If the food contains both a natural characterizing flavor and an artificial flavor simulating it, and if the artificial flavor predominates, or if artificial flavor is used alone the name on the principal display panel or panels of the label shall be accompanied by the common name of the characterizing flavor in letters not less than one-half the height of the letters used in the words "ice cream", preceded by "artificial" or "artificially flavored", in letters not less than one-half the height of the letters in the name of the characterizing flavor, e.g., "artificial Vanilla", or "artifically flavored Strawberry" or "artificially flavored Vanilla and artificially flavored Strawberry'

(3)(i) If the food is subject to the requirements of paragraph (f)(2)(ii) of this section or if it contains any artificial flavor not simulating the characterizing flavor, the label shall also bear the words "artificial flavor added" or "artificial flavor added", the blank being filled with the common name of the flavor simulated by the artificial flavor in letters of the same size and prominence as the words that

precede and follow it.

(ii) Wherever the name of the characterizing flavor appears on the label so conspicuously as to be easily seen under customary conditions of purchase, the words prescribed by this paragraph shall immediately and conspicuously precede or follow such name, in a size reasonably related to the prominence of the name of the characterizing flavor and in any event the size of the type is not less than 6point on packages containing less than 1 pint, not less than 8-point on packages containing at least 1 pint but less than one-half gallon, not less than 10point on packages containing at least one-half gallon but less than 1 gallon, and not less than 12-point on packages containing 1 gallon or over: Provided, however, That where the characterizing flavor and a trademark or brand are presented together, other written, printed, or graphic matter that is a part of or is associated with the trademark or brand, may intervene if the required words are in such relationship with the trademark or brand as to be clearly related to the characterizing flavor: And provided further, That if the

finished product contains more than one flavor of ice cream subject to the requirements of this paragraph, the statements required by this paragraph need appear only once in each statement of characterizing flavors present in such ice cream, e.g., "Vanilla flavored, Chocolate, and Strawberry flavored, artificial flavors added".

(4) If the food contains both a natural characterizing flavor and an artificial flavor simulating the characterizing flavor, any reference to the natural characterizing flavor shall, except as otherwise authorized by this paragraph, be accompanied by a reference to the artificial flavor, displayed with substantially equal prominence, e.g., "strawberry and artificial strawberry flavor".

(5) An artificial flavor simulating the characterizing flavor shall be deemed to predominate:

(i) In the case of vanilla beans or vanilla extract used in combination with vanillin if the amount of vanillin used is greater than 1 ounce per unit of vanilla constituent, as that term is defined in §169.3(c) of this chapter.

(ii) In the case of fruit or fruit juice used in combination with artificial fruit flavor, if the quantity of the fruit or fruit juice used is such that, in relation to the weight of the finished ice cream, the weight of the fruit or fruit juice, as the case may be (including water necessary to reconstitute partially or wholly dried fruits or fruit juices to their original moisture content) is less than 2 percent in the case of citrus ice cream, 6 percent in the case of berry or cherry ice cream, and 10 percent in the case of ice cream prepared with other fruits.

(iii) In the case of nut meats used in combination with artificial nut flavor, if the quantity of nut meats used is such that, in relation to the finished ice cream the weight of the nut meats is less than 2 percent.

(iv) In the case of two or more fruits or fruit juices, or nut meats, or both, used in combination with artificial flavors simulating the natural flavors and dispersed throughout the food, if the quantity of any fruit or fruit juice or nut meat is less than one-half the ap-

plicable percentage specified in paragraph (e)(5) (ii) or (iii) of this section.

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For example, if a combination ice cream contains less than 5 percent of bananas and less than 1 percent of almonds it would be "artificially flavored banana-almond ice cream". However, if it contains more than 5 percent of bananas and more than 1 percent of almonds it would be "banana-almond flavored ice cream".

- (6) If two or more flavors of ice cream are distinctively combined in one package, e.g., "Neapolitan" ice cream, the applicable provisions of this paragraph shall govern each flavor of ice cream comprising the combination.
- (7) Until September 14, 1998, when safe and suitable sweeteners other than nutritive carbohydrate sweeteners are used in the food, their presence shall be declared by their common or usual name on the principal display panel of the label as part of the statement of identity in letters that shall be no less than one-half the size of the type used in the term "ice cream" but in any case no smaller than one-sixteenth of an inch. If the food purports to be or is represented for special dietary use, it shall bear labeling in accordance with the requirements of part 105 of this chapter.
- (g) Label declaration. Each of the ingredients used shall be declared on the label as required by the applicable sections of parts 101 and 130 of this chapter, except that the sources of milkfat or milk solids not fat may be declared in descending order of predominance either by the use of all the terms "milkfat and nonfat milk" when one or any combination of two or more of the ingredients listed in §101.4(b)(3), (b)(4), (b)(8), and (b)(9) of this chapter are used or, alternatively, as permitted in §101.4 of this chapter. Under section 403(k) of the Federal Food, Drug, and Cosmetic Act, artificial color need not be declared in ice cream, except as required by §101.22(c) or (k) of this chapter. Voluntary declaration of all colors used in ice cream and frozen custard is recommended.

[43 FR 4598, Feb. 3, 1978, as amended at 45 FR 63838, Sept. 26, 1980; 46 FR 44433, Sept. 4, 1981; 47 FR 11826, Mar. 19, 1982; 49 FR 10096, Mar. 19, 1984; 54 FR 24894, June 12, 1989; 58 FR 2896, Jan. 6, 1993; 59 FR 47079, Sept. 14, 1994; 63 FR 14035, Mar. 24, 1998; 63 FR 14818, Mar. 27, 1998]

#### §135.115 Goat's milk ice cream.

- (a) *Description*. Goat's milk ice cream is the food prepared in the same manner prescribed in §135.110 for ice cream, and complies with all the provisions of §135.110, except that the only optional dairy ingredients that may be used are those in paragraph (b) of this section; caseinates and hydrolyzed milk proteins may not be used; and paragraphs (f)(1) and (g) of §135.110 shall not apply.
- (b) Optional dairy ingredients. The optional dairy ingredients referred to in paragraph (a) of this section are goat's skim milk, goat's milk, and goat's cream. These optional dairy ingredients may be used in liquid, concentrated, and/or dry form.
- (c) Nomenclature. (1) The name of the food is "goat's milk ice cream" or, alternatively, "ice cream made with goat's milk", except that when the egg yolk solids content of the food is in excess of that specified for ice cream in paragraph (a) of §135.110, the name of the food is "goat's milk frozen custard" or, alternatively, "frozen custard made with goat's milk", or "goat's milk french ice cream", or, alternatively, "french ice cream made with goat's milk", or "goat's milk french custard ice cream", or, alternatively, "french custard ice cream made with goat's milk".
- (2) Until September 14, 1998, when safe and suitable sweeteners other than nutritive carbohydrate sweeteners are used in the food, their presence shall be declared by their common or usual name on the principal display panel of the label as part of the statement of identity in letters that shall be no less than one-half the size of the type used in the term "goat's milk ice cream" but in any case no smaller than onesixteenth of an inch. If the food purports to be or is represented for special dietary use, it shall bear labeling in accordance with the requirements of part 105 of this chapter.
- (d) Label declaration. Each of the ingredients used in the food shall be declared on the label as required by the applicable sections of parts 101 and 130 of this chapter.

[47 FR 41526, Sept. 21, 1982, as amended at 58 FR 2896, Jan. 6, 1993; 59 FR 47080, Sept. 14, 1904]

#### §135.130 Mellorine.

- (a) Description. (1) Mellorine is a food produced by freezing, while stirring, a pasteurized mix consisting of safe and suitable ingredients including, but not limited to, milk-derived nonfat solids and animal or vegetable fat, or both, only part of which may be milkfat. Mellorine is sweetened with nutritive carbohydrate sweetener and is characterized by the addition of flavoring ingredients.
- (2) Mellorine contains not less than 1.6 pounds of total solids to the gallon, and weighs not less than 4.5 pounds to the gallon. Mellorine contains not less than 6 percent fat and 2.7 percent protein having a protein efficiency ratio (PER) not less than that of whole milk protein (108 percent of casein) by weight of the food, exclusive of the weight of any bulky flavoring ingredients used. In no case shall the fat content of the finished food be less than 4.8 percent or the protein content be less than 2.2 percent. The protein to meet the minimum protein requirements shall be provided by milk solids, not fat and/or other milk-derived ingredi-
- (3) When calculating the minimum amount of milkfat and protein required in the finished food, the solids of chocolate or cocoa used shall be considered a bulky flavoring ingredient. In order to make allowance for additional sweetening ingredients needed when certain bulky ingredients are used, the weight of chocolate or cocoa solids used may be multiplied by 2.5; the weight of fruit or nuts used may be multiplied by 1.4; and the weight of partially or wholly dried fruits or fruit juices may be multiplied by appropriate factors to obtain the original weights before drying and this weight may be multiplied by 1.4.
- (b) Fortification. Vitamin A is present in a quantity which will ensure that 40 international units (IU) are available for each gram of fat in mellorine, within limits of good manufacturing practice.
- (c) Methods of analysis. Fat and protein content, and the PER shall be determined by following the methods contained in "Official Methods of Analysis of the Association of Official Analytical Chemists," 13th Ed. (1980),

- which is incorporated by reference. Copies may be obtained from the AOAC INTERNATIONAL, 481 North Frederick Ave., suite 500, Gaithersburg, MD 20877, or may be examined at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal\_register/code\_of\_federal\_regulations/ibr\_locations.html.
- (1) Fat content shall be determined by the method: "Fat, Roese-Gottlieb Method—Official Final Action," section 16.287.
- (2) Protein content shall be determined by one of the following methods: "Nitrogen—Official Final Action," Kjeldahl Method, section 16.285, or Dye Binding Method, section 16.286.
- (3) PER shall be determined by the method: "Biological Evaluation of Protein Quality—Official Final Action," sections 43.212–43.216.
- (d) *Nomenclature*. The name of the food is "mellorine". The name of the food on the label shall be accompanied by a declaration indicating the presence of characterizing flavoring in the same manner as is specified in §135.110(c).
- (e) Label declaration. Each of the ingredients used shall be declared on the label as required by the applicable sections of parts 101 and 130 of this chapter, except that sources of milkfat or milk solids not fat may be declared in descending order of predominance either by the use of the terms "milkfat and nonfat milk" when one or any combination of two or more of the ingredients listed in §101.4(b)(3), (b)(4), (b)(8), and (b)(9) of this chapter are \$101.4 of this chapter.

[42 FR 19137, Apr. 12, 1977, as amended at 47 FR 11826, Mar. 19, 1982; 49 FR 10096, Mar. 19, 1984; 54 FR 24894, June 12, 1989; 58 FR 2896, Jan. 6, 1993; 63 FR 14035, Mar. 24, 1998]

### §135.140 Sherbet.

(a) Description. (1) Sherbet is a food produced by freezing, while stirring, a pasteurized mix consisting of one or more of the optional dairy ingredients specified in paragraph (b) of this section, and may contain one or more of the optional caseinates specified in

paragraph (c) of this section subject to the conditions hereinafter set forth, and other safe and suitable nonmilkderived ingredients; and excluding other food fats, except such as are added in small amounts to accomplish specific functions or are natural components of flavoring ingredients used. Sherbet is sweetened with nutritive carbohydrate sweeteners and is characterized by the addition of one or more of the characterizing fruit ingredients specified in paragraph (d) of this section or one or more of the nonfruitcharacterizing ingredients specified in paragraph (e) of this section.

(2) Sherbet weighs not less than 6 pounds to the gallon. The milkfat content is not less than 1 percent nor more than 2 percent, the nonfat milk-derived solids content not less than 1 percent, and the total milk or milk-derived solids content is not less than 2 percent nor more than 5 percent by weight of the finished food. Sherbet that is characterized by a fruit ingredient shall have a titratable acidity, calculated as lactic acid, of not less than 0.35 percent

(b) Optional dairy ingredients. The optional dairy ingredients referred to in paragraph (a) of this section are: Cream, dried cream, plastic cream (sometimes known as concentrated milkfat), butter, butter oil, milk, concentrated milk, evaporated milk, superheated condensed milk, sweetened condensed milk, dried milk, skim milk, concentrated skim milk, evaporated skim milk, condensed skim milk, sweetened condensed skim milk, sweetened condensed part-skim milk, nonfat dry milk, sweet cream buttermilk, condensed sweet cream buttermilk, dried sweet cream buttermilk, skim milk that has been concentrated and from which part of the lactose has been removed by crystallization, and whey and those modified whey products (e.g., reduced lactose whey, reduced minerals whey, and whey protein concentrate) that have been determined by FDA to be generally recognized as safe (GRAS) for use in this type of food. Water may be added, or water may be evaporated from the mix. The sweet cream buttermilk and the concentrated sweet cream buttermilk or dried sweet cream buttermilk, when adjusted with water to a total solids content of 8.5 percent, has a titratable acidity of not more than 0.17 percent calculated as lactic acid. The term "milk" as used in this section means cow's milk.

(c) Optional caseinates. The optional caseinates referred to in paragraph (a) of this section which may be added to sherbet mix are: Casein prepared by precipitation with gums, ammonium caseinate, calcium caseinate, potassium caseinate, and sodium caseinate. Caseinates may be added in liquid or dry form, but must be free of excess alkali, such caseinates are not considered to be milk solids.

(d) Optional fruit-characterizing ingredients. The optional fruit-characterizing ingredients referred to in paragraph (a) of this section are any mature fruit or the juice of any mature fruit. The fruit or fruit juice used may be fresh, frozen, canned, concentrated, or partially or wholly dried. The fruit may be thickened with pectin or other optional ingredients. The fruit is prepared by the removal of pits, seeds, skins, and cores, where such removal is usual in preparing that kind of fruit for consumption as fresh fruit. The fruit may be screened, crushed, or otherwise comminuted. It may be acidulated. In the case of concentrated fruit or fruit juices, from which part of the water is removed, substances contributing flavor volatilized during water removal may be condensed and reincorporated in the concentrated fruit or fruit juice. In the case of citrus fruits, the whole fruit, including the peel but excluding the seeds, may be used, and in the case of citrus juice or concentrated citrus juices, cold-pressed citrus oil may be added thereto in an amount not exceeding that which would have been obtained if the whole fruit had been used. The quantity of fruit ingredients used is such that, in relation to the weight of the finished sherbet, the weight of fruit or fruit juice, as the case may be (including water necessary to reconstitute partially or wholly dried fruits or fruit juices to their original moisture content), is not less than 2 percent in the case of citrus sherbets, 6 percent in the case of berry sherbets, and 10 percent in the case of sherbets prepared with other fruits. For the purpose of

this section, tomatoes and rhubarb are considered as kinds of fruit.

- (e) Optional nonfruit characterizing ingredients. The optimal nonfruit characterizing ingredients referred to in paragraph (a) of this section include but are not limited to the following:
- (1) Ground spice or infusion of coffee or tea.
- (2) Chocolate or cocoa, including sirup.
  - (3) Confectionery.
- (4) Distilled alcoholic beverage, including liqueurs or wine, in an amount not to exceed that required for flavoring the sherbet.
- (5) Any natural or artificial food flavoring (except any having a characteristic fruit or fruit-like flavor).
- (f) Nomenclature. (1) The name of each sherbet is as follows:
- (i) The name of each fruit sherbet is "\_\_\_\_sherbet", the blank being filled in with the common name of the fruit or fruits from which the fruit ingredients used are obtained. When the names of two or more fruits are included, such names shall be arranged in order of predominance, if any, by weight of the respective fruit ingredients used.
- (ii) The name of each nonfruit sherbet is "\_\_\_\_\_ sherbet", the blank being filled in with the common or usual name or names of the characterizing flavor or flavors; for example, "peppermint", except that if the characterizing flavor used is vanilla, the name of the food is "\_\_\_\_\_ sherbet", the blank being filled in as specified by §135.110(e) (2) and (5)(i).
- (2) When the optional ingredients, artificial flavoring, or artificial coloring are used in sherbet, they shall be named on the label as follows:
- (i) If the flavoring ingredient or ingredients consists exclusively of artificial flavoring, the label designation shall be "artificially flavored".
- (ii) If the flavoring ingredients are a combination of natural and artificial flavors, the label designation shall be "artificial and natural flavoring added".
- (iii) The label shall designate artificial coloring by the statement "artificially colored", "artificial coloring added", "with added artificial coloring", or "\_\_\_\_, an artificial color

added", the blank being filled in with the name of the artificial coloring used.

- (g) Characterizing flavor(s). Wherever there appears on the label any representation as to the characterizing flavor or flavors of the food and such flavor or flavors consist in whole or in part of artificial flavoring, statment required by paragraph (f)(2) (i) and (ii) of this section, as appropriate, shall immediately and conspicuously precede or follow such representation, without intervening written, printed, or graphic matter (except that the word "sherbet" may intervene) in a size reasonably related to the prominence of the name of the characterizing flavor and in any event the size of the type is not less than 6point on packages containing less than 1 pint, not less than 8-point on packages containing at least 1 pint but less than one-half gallon, not less than 10point on packages containing at least one-half gallon but less than 1 gallon, and not less than 12-point on packages containing 1 gallon or over.
- (h) Display of statements required by paragraph (f)(2). Except as specified in paragraph (g) of this section, the statements required by paragraph (f)(2) of this section shall be set forth on the principal display panel or panels of the label with such prominence and conspicuousness as to render them likely to be read and understood by the ordinary individual under customary conditions of purchase and use.
- (i) Label declaration. Each of the ingredients used in the food shall be declared on the label as required by the applicable sections of parts 101 and 130 of this chapter.

[43 FR 4599, Feb. 3, 1978, as amended at 46 FR 44434, Sept. 4, 1981; 58 FR 2896, Jan. 6, 1993]

#### §135.160 Water ices.

(a) Description. Water ices are the foods each of which is prepared from the same ingredients and in the same manner prescribed in §135.140 for sherbets, except that the mix need not be pasteurized, and complies with all the provisions of §135.140 (including the requirements for label statement of ingredients), except that no milk or milk-derived ingredient and no egg ingredient, other than egg white, is used.

(b) Nomenclature. The name of the food is " $_{_{_{_{_{}}}}}$  ice", the blank being filled in, in the same manner as specified in §135.140(f)(1) (i) and (ii), as appropriate.

[42 FR 19132, Apr. 12, 1977, as amended 58 FR 2876, Jan. 6, 1993]

## PART 136—BAKERY PRODUCTS

#### Subpart A—General Provisions

Sec.

136.3 Definitions.

#### Subpart B—Requirements for Specific Standardized Bakery Products

136.110 Bread, rolls, and buns.

136.115 Enriched bread, rolls, and buns.

136.130 Milk bread, rolls, and buns.

136.160 Raisin bread, rolls, and buns.

36.180 Whole wheat bread, rolls, and buns.

AUTHORITY: 21 U.S.C. 321, 341, 343, 348, 371, 379e

#### **Subpart A—General Provisions**

## §136.3 Definitions.

For purposes of this part, the following definitions apply:

(a) The word *bread* when used in the name of the food means the unit weighs one-half pound or more after cooling.

(b) The words *rolls* and *buns* when used in the name of the food mean the unit weighs less than one-half pound after cooling.

## Subpart B—Requirements for Specific Standardized Bakery Products

# §136.110 Bread, rolls, and buns.

(a) Bread, white bread, and rolls, white rolls, or buns, and white buns are the foods produced by baking mixed yeast-leavened dough prepared from one or more of the farinaceous ingredients listed in paragraph (c)(1) of this section and one or more of the moistening ingredients listed in paragraphs (c) (2), (6), (7), and (8) of this section and one or more of the leavening agents provided for by paragraph (c)(3) of this section. The food may contain additional ingredients as provided for by paragraph (c) of this section. Each

of the finished foods contains not less than 62 percent total solids as determined by the method prescribed in paragraph (d) of this section.

(b) All ingredients from which the food is fabricated shall be safe and suitable.

(c) The following optional ingredients are provided for:

(1) Flour, bromated flour, phosphated flour, or a combination of two or more of these. The potassium bromate in any bromated flour used and monocalcium phosphate in any phosphated flour used are deemed to be additional optional ingredients in the bread, rolls, or buns. All ingredients in flour, bromated flour, phosphated flour used are deemed to be optional ingredients of the bread, rolls, or buns prepared therefrom.

(2) Water.

(3) Yeast—any type which produces the necessary leavening effect.

(4) Salt.

(5) Shortening, in which or in conjunction with which may be used one or any combination of two or more of the following:

(i) Lecithin, hydroxylated lecithin complying with the provisions of part 172 of this chapter, either of which may include related phosphatides derived from the corn oil or soybean oil from which such ingredients were obtained.

(ii) Mono- and diglycerides of fatforming fatty acids, diacetyl tartaric acid esters of mono- and diglycerides of fat-forming fatty acids, propylene glycol mono- and diesters of fat-forming fatty acids, and other ingredients that perform a similar function.

(6) Milk and/or other dairy products in such quantity and composition as not to meet the requirements for milk and/or other dairy products prescribed for milk bread by §136.130. Whenever nonfat milk solids in any form are used, carrageenan or salts of carrageenan complying with the provisions of part 172 of this chapter may be used in a quantity not in excess of 0.8 percent by weight of such nonfat milk solids.

(7) Egg products.

- (8) Nutritive carbohydrate sweeteners.
  - (9) Enzyme active preparations.
  - (10) Lactic-acid-producing bacteria.